

AGENDA REPLICATOR SYSTEM AND METHOD FOR TRAVELERS

ABSTRACT OF THE DISCLOSURE

In automotive GPS navigation systems, a traveler's agenda with multiple desired destinations can be entered in a largely automatic fashion by downloading an agenda table created using the agenda replicator system and methods disclosed herein. The replicator system includes computer hardware and software systems, operable by a user, to acquire and store, apart from a vehicle and its GPS navigation system, personal travel agenda information for later transfer to a storage subsystem of the vehicle's GPS navigation system. The hardware system may be implemented as a desktop or laptop computer, or even a personal digital assistant. The software system includes program components for controlling the hardware and providing a data structure in which personal travel information selected by the user is placed in an agenda table. The replicator system includes means for transferring the information from this data structure into a storage subsystem of the vehicle's GPS navigation system. In this manner, the agenda replicator system allows an agenda table to be created by the user while in an office or other convenient location, and then be easily transferred to the storage subsystem of the vehicle's navigation system. The disclosed replicator system and methods also allow the user to specify personal preferences in the agenda table. These in turn allow the route-planning subsystem to do a better job of selecting routes to follow when traveling from one destination to the next.